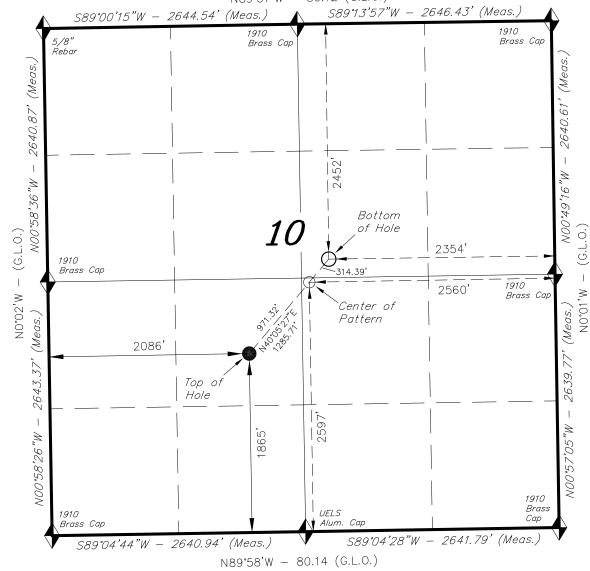
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

					DIVISION C		GAS AND MII				AMENI	DED REPO	RT 🗾		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU M-10-9-17						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825					
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052									9. OPERATOR E-MAIL mcrozier@newfield.com						
10. MINERAL LEASE NUMBER 11.					11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP						
(FEDERAL INDIAN OR STATE)					FEDERAL 📵 INDIAN 🔵 STATE 🔵 FEE				FEDERAL INDIAN STATE FEE						
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER PHONE (if box 12 = 'fee')					
15. ADDR	ESS OF SURFA	CE OWNER (if box	12 = 'fee')							16. SURFACE OWNER	R E-MAIL	(if box 12	! = 'fee')		
					B. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS				19. SLANT						
(If box 12	= 'INDIAN')						gling Applicatio	n) NO 值)	VERTICAL DIR	RECTION	AL 📵	HORIZONT	AL 🔵	
20. LOCA	TION OF WELL			F001	TAGES	QT	TR-QTR	SECTIO	ON	TOWNSHIP	R/	ANGE	МЕ	RIDIAN	
LOCATIO	LOCATION AT SURFACE 1865 FS			65 FSL	2086 FWL	١	NESW	10		9.0 S	17.0 E		S		
Top of U	ppermost Prod	ucing Zone	23	33 FSL	2480 FWL	١	NESW	10		9.0 S	17.0 E			S	
At Total Depth 2452 FNL				2354 FEL S		SWNE	WNE 10		9.0 S		17.0 E		S		
21. COUNTY DUCHESNE 22.				22. DISTANCE TO NEAREST LEASE LINE (Feet) 188					23. NUMBER OF ACRES IN DRILLING UNIT						
25. DI: (Appl				5. DISTANCE TO NEA Applied For Drilling	DISTANCE TO NEAREST WELL IN SAME POOL oplied For Drilling or Completed) 1222				26. PROPOSED DEPTH MD: 6160 TVD: 6000						
27. ELEVATION - GROUND LEVEL 28.				8. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478						
					Hole, Casing	, and C	Cement Info	mation							
String	Hole Size	Casing Size	Length	Weig			Max Muc			Cement		Sacks	Yield	Weight	
SURF	12.25 7.875	8.625 5.5	0 - 300	24. 15.			8.3		Class G Premium Lite High Strer		nath	138	3.26	15.8	
- 1102	11010	0.0	0 0.00		0 00 211		0.0	5.0		50/50 Poz		363	1.24	14.3	
	ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY					IZONTALLY DRILLED	RILLED) TOPOGRAPHICAL MAP									
NAME Mandie Crozier TITLE Regul							ory Tech P			HONE 435 646-4825					
SIGNATURE					DATE 03/06/2012			EMAIL mcrozier@newfield.com							
API NUMBER ASSIGNED 43013512860000					APPROVAL				B	12000					
				Permit Manager											

T9S, R17E, S.L.B.&M.

N89°57'W - 80.12 (G.L.O.)





= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57' M-10-9-17 (Surface Location) NAD 83 LATITUDE = 40° 02' 35.94" LONGITUDE = 109° 59' 41.04"

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, M-10-9-17, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 10, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, M-10-9-17, LOCATED AS SHOWN IN THE SW 1/4 NE 1/4 OF SECTION 10, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

WELL LOCATION: M-10-9-17

ELEV. EXIST. GRADED GROUND = 5157'

THIS IS TO CERTIFY THAT THE ABOVE PLOT WAS PREPARED FROM FIELD NOTES OF ACTUM, SURVEYS MADE BY ME OR UNDER ANY SUPPRESSION AND THAT THE SAME ARE TRUE AND SORRECT TO THE BEST OF MY KNOWLEDGE ON BELING. 189377 A STACY W. STATE OF STAMP OF SURVEYOR RIGISTRA ON NO. STATE OF STAMP OF

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 09-26-11	SURVEYED BY: S.V.	VERSION:		
DATE DRAWN: 11-10-11	DRAWN BY: M.W.	V2		
REVISED:	SCALE: 1" = 1000'			